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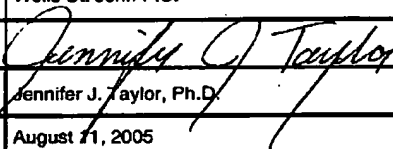
**AUG 11 2005**

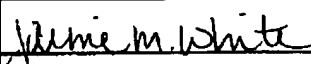
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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|                                                                                             |                        |                   |
|---------------------------------------------------------------------------------------------|------------------------|-------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 10783,418         |
|                                                                                             | Filing Date            | February 19, 2004 |
|                                                                                             | First Named Inventor   | Jianxing Li       |
|                                                                                             | Art Unit               | 2812              |
|                                                                                             | Examiner Name          | Gurley, Lynne Ann |
|                                                                                             | Attorney Docket Number | 30-5082-DIV1      |
| Total Number of Pages in This Submission                                                    |                        | 3                 |

| ENCLOSURES (Check all that apply)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <div style="border: 1px solid black; height: 40px; width: 100%;"></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Firm Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Wells St. John P.S.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Printed name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Jennifer J. Taylor, Ph.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | August 11, 2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Reg. No. 48,711                                                                                                                                                                                                                                                                                                                                                                                                      |

| CERTIFICATE OF TRANSMISSION/MAILING                                                                                                                                                                                                                                                                           |                                                                                     |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |                                                                                     |
| Signature                                                                                                                                                                                                                                                                                                     |  |
| Typed or printed name                                                                                                                                                                                                                                                                                         | Jamie M. White                                                                      |
| Date                                                                                                                                                                                                                                                                                                          | August 11, 2005                                                                     |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 11 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/783,418  
Filing Date ..... February 19, 2004  
Inventor ..... Jianxing Li et al.  
Assignee ..... Honeywell International Inc.  
Group Art Unit ..... 2812  
Examiner ..... Gurley, Lynne Ann  
Attorney's Docket No. .... 30-5082-DIV1  
Title: Sputter Target Compositions, and Methods of Inhibiting Copper Diffusion  
into a Substrate

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

The attached Form PTO/SB/08A is submitted in compliance with 37 C.F.R. §§ 1.56. Pursuant to Federal Register Vol. 69, No. 182, pg. 56542 (September 21, 2004), no copies of any cited U.S. patents or U.S. published applications are included herewith. No admission is made regarding whether all the submitted references are prior art.

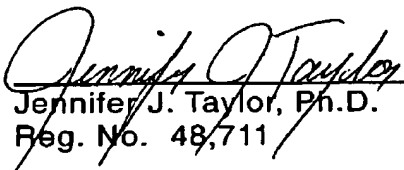
This Supplemental Information Disclosure Statement is being filed before receipt of the first Office Action on the merits. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. §1.17(p) to Deposit Account No. 23-0925.

Citation of these references is respectfully requested.

Respectfully submitted,

Dated: August 11, 2005

By: \_\_\_\_\_

  
Jennifer J. Taylor, Ph.D.  
Reg. No. 48,711

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

**Complete If Known**

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| Attorney Docket Number | 30-5082-DIV1      |

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| Sheet | 1 | of | 1 |
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language. Translation is attached.

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